

In the Claims:

Claims 1-24, 34-44 and 49 were previously canceled.

New claims 50-64 have been added.

Claims 25-32, 45-48 and 50-64 are pending.

Listing of Claims:

1-24. (Canceled)

25. (Original) For a computer-implemented scanning system having a scanner coupled to a computer, a user interface comprising a graphical window having a preview scan space, the preview scan space being initially empty prior to a time when the scanner scans an image, the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image.

B⁹ 26. (Original) A user interface as recited in claim 25, wherein the user interface progressively displays the image row-by-row.

27. (Original) A user interface as recited in claim 25, wherein the user interface progressively displays the image currently with the scanner scanning the image.

28. (Original) A user interface as recited in claim 25, further comprising a persistently-visible menu positioned adjacent the preview scan space within the

graphical window, the menu containing options that are particular to operating the scanner.

29. (Original) A user interface as recited in claim 25, further comprising a destination list that presents a user with choices on what to do with the scanned image.

30. (Original) A user interface as recited in claim 25, further comprising a control to enable a user to select which portion of the image to scan in a final output.

31. (Original) A file system embodied on a computer-readable medium incorporating the user interface as recited in claim 25.

32. (Original) An operating system embodied on a computer-readable medium incorporating the user interface as recited in claim 25.

33. (Original) A browser embodied on a computer-readable medium incorporating the user interface as recited in claim 25.

34-44. (Canceled)

45. (Original) For a computer-implemented scanning system having a scanner coupled to a computer, a computer-implemented method for executing a scanning software application in a graphical user interface windowing environment, comprising the following steps:

presenting a preview scan space within a graphical window, the preview scan space being initially empty; and

progressively displaying an image within the preview scan space to visually convey that the scanner is scanning the image.

B¹⁰
46. (Original) A computer-implemented method as recited in claim 45 wherein the displaying step comprises the step of building the image row-by-row.

47. (Original) A computer-implemented method as recited in claim 45 wherein the displaying step comprises the step of building the image simultaneously as the scanner scans the image.

48. (Original) A computer-implemented method as recited in claim 45 further comprising the following steps:

presenting a persistently-visible menu within the preview scan space within the graphical window; and

listing options in the menu that are particular to operating the scanner.

49. (Canceled)

New Claims:

50. (New) For a computer-implemented scanning system having a scanner coupled to a computer, a user interface comprising:

a graphical window including a context space and a menu and toolbar area, the context space being separate from the menu and tool bar area;

a preview scan space within the context space, the preview scan space being initially empty prior to a time when the scanner scans an image, the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image; and

a persistently-visible, context-specific menu positioned adjacent the preview scan space within the context space.

51. (New) A user interface as recited in claim 50, wherein the user interface progressively displays the image row-by-row.

52. (New) A user interface as recited in claim 50, wherein the user interface progressively displays the image currently with the scanner scanning the image.

53. (New) A user interface as recited in claim 50, wherein the menu contains options that are particular to operating the scanner, and contains a pull-down list of various image types.

54. (New) A user interface as recited in claim 50, the menu further comprising a destination list that presents a user with choices on what to do with the scanned image.

55. (New) A user interface as recited in claim 50, further comprising a control within the context space to enable a user to select which portion of the image to scan in a final output.

56. (New) A file system embodied on a computer-readable medium incorporating the user interface as recited in claim 50.

57. (New) An operating system embodied on a computer-readable medium incorporating the user interface as recited in claim 50.

58. (New) A browser embodied on a computer-readable medium incorporating the user interface as recited in claim 50.

59. (New) For a computer-implemented scanning system having a scanner coupled to a computer, a computer-implemented method for executing a scanning software application in a graphical user interface windowing environment, comprising:

displaying a graphical window including a user interface with a menu and toolbar area and a context space separate from the menu and tool bar area;

presenting a preview scan space within the context space, the preview scan space being initially empty;

showing a persistently-visible menu adjacent the preview scan space and within the context space; and

progressively displaying an image within the preview scan space to visually convey that the scanner is scanning the image.

60. (New) A computer-implemented method as recited in claim 59 wherein progressively displaying comprises building the image row-by-row.

61. (New) A computer-implemented method as recited in claim 59 wherein progressively displaying comprises building the image simultaneously as the scanner scans the image.

62. (New) A computer-implemented method as recited in claim 59 further comprising listing options in the menu that are particular to operating the scanner.

63. (New) For a computer-implemented scanning system having a scanner coupled to a computer, a user interface comprising a graphical window having a preview scan space, the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image.

64. (New) A computer-implemented method as recited in claim 63 wherein the preview scan space is initially empty prior to a time when the scanner scans an image.
